

# UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/975,657

10/11/2001

Apirux Bantukul

1322/83

25297 JENKINS & WILSON, PA 3100 TOWER BLVD SUITE 1400 DURHAM, NC 27707



CONFIRMATION NO. 8630
FORMALITIES LETTER
\*OC000000007105370\*

Date Mailed: 11/21/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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A copy of this notice MUST be returned with the reply.

	<i>'</i>	
Customer Service Center		

Initial Patent Examination Division (703) 308-1202 PART 1 - ATTORNEY/APPLICANT COPY

"Express Mail mail	ng number	33074803
Date of Deposit	January 22, 2002	
I hereby certify that the	nis paper and all papers an	id fees referred to herein
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COPY OF PAPERS ORIGINALLY FILED

PATENT

JAN 2 2 2002 S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bantukul et al.

Group Art Unit: Not Assigned

Serial No.: 09/975,657

Patent and Trademarks, Washington, D.C.

Gwynette L. Moore

Examiner: Not Assigned

Filed: October 11, 2001

Docket No.: 1322/83

Confirmation No.: 8630

For: METHODS AND SYSTEMS FOR OFF-LOADING A-INTERFACE SHORT

MESSAGE SERVICE (SMS) MESSAGE TRAFFIC IN A WIRELESS

COMMUNICATIONS NETWORK

# RESPONSE TO NOTICE TO FILE MISSING PARTS - FILING DATE GRANTED

\* \* \* \* \* \* \* \* \* \* \*

Commissioner for Patents Box Missing Parts Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated November 21, 2001, and having a period for response set to expire on January 22, 2002, please find enclosed the following:

- An original executed Declaration for the above-referenced U.S. Patent Application;
- An original executed Assignment and related Recordation Form Cover
   Sheet for the above-referenced U.S. Patent Application; and
- A check in the amount of \$170.00 (\$130.00 representing the Missing Parts surcharge fee and \$40.00 representing the Assignment recordation fee).

A copy of the Notice to File Missing Parts is being filed simultaneously.

Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filling of this Response to Deposit Account No. <u>50-0426</u>.

Respectfully submitted,

JENKINS & WILSON, P.A.

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Ву:

and the state of t

Gregory A. Hunt Registration No. 41,085

Suite 1400 University Tower 3100 Tower Boulevard Durham, North Carolina 27707 Telephone: (919) 493-8000 Facsimile: (919) 419-0383

Customer No. Bar Code Label:

1322/83

GAH/anw

**Enclosures** 

25297

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JENKINS & WILSON, P.A.

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RALEIGH, NORTH CAROLINA 27606

TELEPHONE (919) 424-3710 FACSIMILE (919) 424-3711

January 22, 2002

"Express Mail" mailing number.: EV023030748US
Date of Deposit January 22, 2002
I hereby certify that this paper and all papers and fees referred to herein
are being deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service under 37 C.F.R.
1.10 on the date indicated above and is addressed to the Commissioner of
Patent and Trademarks, Washington, D.C.
Gwynette L. Moore
Gwynette L. Moore L. Moore

Commissioner for Patents BOX MISSING PARTS Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/975,657 for METHODS AND

SYSTEMS FOR OFF-LOADING A-INTERFACE SHORT MESSAGE SERVICE (SMS) MESSAGE TRAFFIC IN A WIRELESS

**COMMUNICATIONS NETWORK** 

Our File No. 1322/83

Sir:

RICHARD E. JENKINS

ARLES A. TAYLOR, JR.

JOHN A. LAMERDIN, Ph.D.

JULIE A. BROADUS, Ph.D. (PATENT AGENT)

JEFFREY L. WILSON

DAVID P. GLOEKLER

GREGORY A. HUNT

BENTLEY J. OLIVE

E. ERIC MILLS

## Enclosed please find the following:

- 1. A Response to the Notice to File Missing Parts (2 pages)
- 2. An executed Declaration (3 pages);
- 3. A copy of the Notice to File Missing Parts;
- 4. An executed Assignment (3 pages);
- 5. Recordation Form Cover Sheet (Form PTO-1595);
- 6. Fee Transmittal, in duplicate;
- 7. Transmittal of Formal Drawings;
- 8. Nine (9) Sheets of Formal Drawings;

Commissioner for Patents January 22, 2002 Page 2

- 9. A check in the amount of \$170.00;
- 10. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon; and
- 11. Certificate of Express Mail No. <u>EV023030748US</u>.

Please contact our offices if there are any questions with this matter.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number <u>50-0426</u>.

Respectfully submitted,

JENKINS & WILSON, P.A.

Gregory A. Hunt

Registration No. 41,085

Customer No. Bar Code Label:

GAH/anw

**Enclosures** 

25297

PATENT TRADEMARK OFFICE

Service Commence

"Express Mail" mailing number EV023030748US Date of Deposit Janaury 22, 2002
I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service

"Express Mail Post Office to Addressee" service under 37 C.F.R 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C Gwynette L. Moore

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bantukul et al.

Group Art Unit: Not Assigned

Serial No.: 09/975,657

Examiner:

Not Assigned

Filed:

October 11, 2001

Docket No.: 1322/83

Confirmation No.: 8630

METHODS AND SYSTEMS FOR OFF-LOADING A-INTERFACE SHORT MESSAGE SERVICE (SMS) MESSAGE TRAFFIC IN A WIRELESS

COMMUNICATIONS NETWORK

Commissioner for Patents Box Issue Fee Washington, D. C. 20231 Attention: Official Draftsman

### TRANSMITTAL OF FORMAL DRAWINGS

Dear Sir:

Please find enclosed formal drawings (9 sheets) for filing in the above-identified U.S. Patent Application in response to the Notice to File Missing Parts.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 1-22-52

By:

Gregory A Hunt

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Customer No. Bar Code Label:

1322/83

GAH/anw

**Enclosures** 

PATENT TRADEMARK OFFICE